

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 11 January 2001 (11.01.2001)

PCT

(10) International Publication Number WO 01/02195 A1

BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,

MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ,

AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,

(81) Designated States (national): AE, AL, AM, AT, AU, AZ,

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM,

(51) International Patent Classification⁷: 9/09, 9/11

B60C 17/00,

(21) International Application Number: PCT/US99/14963

(22) International Filing Date: 1 July 1999 (01.07.1999)

(25) Filing Language:

English

(26) Publication Language:

English

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GN, GW, ML, MR, NE, SN, TD, TG).

Published:

With international search report.

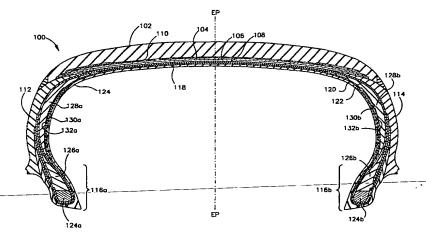
VN, YU, ZA, ZW.

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(74) Agent: COHN, Howard, M.; c/o Robert W. Brown, The Goodyear Tire & Rubber Company, Dept. 823, 1144 East Market Street, Akron, OH 44309-3531 (US). For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: FABRIC SUPPORT FOR METAL REINFORCED INNER PLY OF RUNFLAT TIRE



(57) Abstract: Fabric treatment layers (130a, 130b, 132a, 132b) are deployed in the sidewall regions of a runflat tire (100) having a metal-reinforced first ply (120). In one embodiment, parallel cord, reinforced fabric treatment layers (130a, 130b, 132a, 132b) sandwich the metal-reinforced first ply (120) and inhibit buckling of the reinforcing cords (70) of the first ply during runflat operation when the ply cords or wires are bearing compression loads. In another embodiment, a single woven fabric treatment layer (170a, 170b) is disposed in each sidewall region (152, 154) at a location immediately axially inward of the metal-reinforced first ply (160).

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